

## CTR Employer Survey Report

Thank you for completing your Commute Trip Reduction survey. This report contains the survey results.

**Employer Id :** T42014

**Employer :** Bank of America

**Worksite :** non-CTR portion of T42015

**Street :** 800 5th Ave

**Jurisdiction :** City of Seattle

**Survey Date :** 11/23/2017

**Survey :** TMP

**Survey Type :** Online

**Response Rate :** 57%

### Drive Alone & One-Way VMT Rates at this Worksite

### Employees and Survey Response Information

**Drive Alone :** 29.3%

**Reported Total Employees at Worksite:** 418

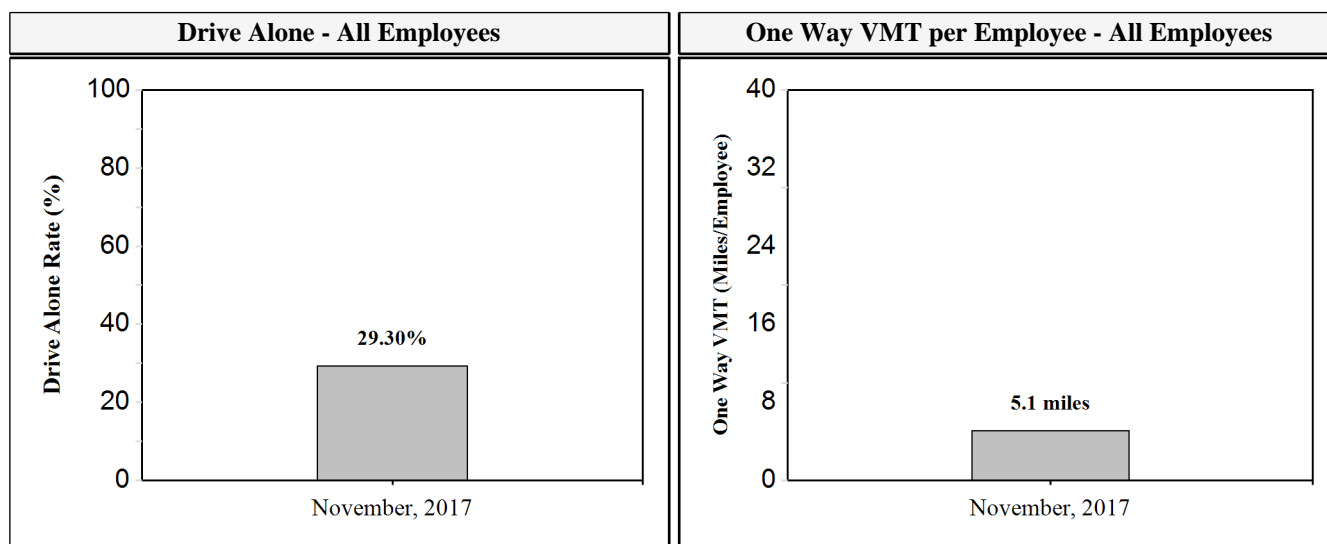
**Surveys Distributed :** 418

**One-Way VMT per employee :** 5.1

**Surveys Returned :** 237

**Surveys Returned by CTR Affected Employees :** 216

**Total Estimated CTR - Affected Employees at Worksite :** 380



### Site History and Goal

Cycle	Drive Alone - All	Drive Alone - CTR Affected	VMT / Employee - All	VMT / Employee - CTR Affected
November, 2017	29.3%	27.8%	5.1	4.8

## Comparison Between Rates With and Without Fill-In

The survey response rate is indicated on Page 1. To encourage a response rate of at least 70%, additional drive alone trips are added to survey results for worksites with a response rate of less than 70%. For these worksites it is assumed that non-responding employees between the actual response rate and 70% drive alone 5 days a week. These additional trips represent the "Fill-In" applied. Note that fill-in is not applied to a worksite's first survey in the 2007 to 2012 cycle (their baseline survey).

	<b>November, 2017</b>	<b>November, 2017 Without Fill-In</b>
Drive Alone - All Employees*	29.3%	42.8%
Drive Alone - CTR Affected Employees*	27.8%	42.7%
VMT/Employee - All Employees	5.1	7
VMT/Employees - CTR Affected Employees	4.8	6.9

\* Drive alone rate includes one person motorcycles.

## GHG Emissions: Total for Drive Alone, Carpools, Vanpools

### Annual Greenhouse Gas Emissions (Metric Tons CO<sub>2</sub>e) for Roundtrip Commute\*

<b>Value</b>	<b>November, 2017</b>
Emissions for Surveyed Employees	266
Estimated Emissions for Total Employment	469

\* Estimated based on VMT from commuters driving alone, carpooling, vanpooling, or motorcycling, without fill-in applied.

## Bus Transit Passenger Miles and Rail Transit Passenger Miles\*

<b>Annual Transit Passenger Miles (includes Roundtrip Commute)</b>	<b>November, 2017</b>
Bus Annual Passenger Miles - Estimated for Total Employment	1,025,776
Bus Annual Passenger Miles - Surveyed Employees	581,600
Ferry Annual Passenger Miles - Estimated for Total Employment	93,300
Ferry Annual Passenger Miles - Surveyed Employees	52,900
Train/Light Rail/Streetcar Annual Passenger Miles - Estimated for Total Employment	390,310
Train/Light Rail/Streetcar Annual Passenger Miles - Surveyed Employees	221,300

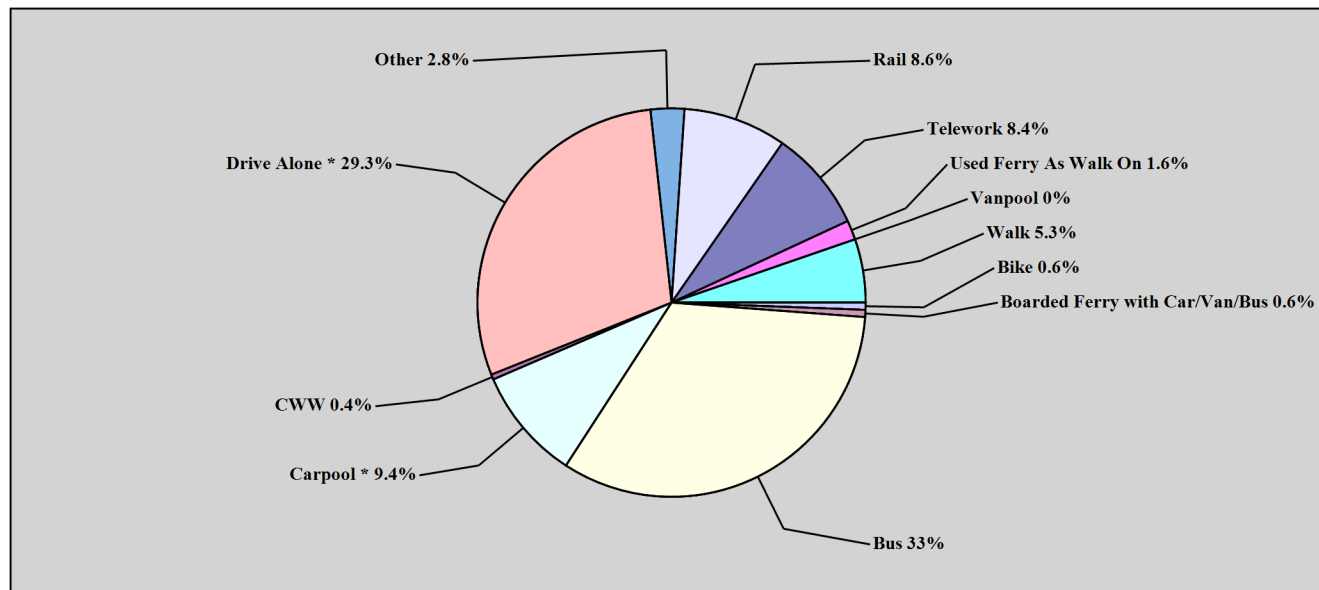
\* Transit passenger miles can be used to gauge changes in transit usage, and also to calculate greenhouse gas emissions from transit commute trips. However, emissions attributable to transit vary widely, depending on the efficiency/energy source of transit vehicles and transit vehicle passenger load (typically ranging from 0.1 to 0.9 pounds CO<sub>2</sub>e emissions/passenger mile). Employers are strongly encouraged to contact their local transit agencies for more precise information on GHG emissions for their transit trips. If nothing else is available, the value of 0.47 pounds (0.00021 metric tons) per passenger mile can be used to estimate CO<sub>2</sub>e emissions for bus transit, and 0.39 pounds (0.00018 metric tons) CO<sub>2</sub>e emissions per passenger mile for train/light rail/streetcar.

<b>Q3.</b>	<b>One way, how many miles do you commute from home to your usual work location?</b>
	<b>Average one-way distance home to work: 14.9 miles</b>

## Commute Trips By Mode - All Employees

Q.4a: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - All Employees



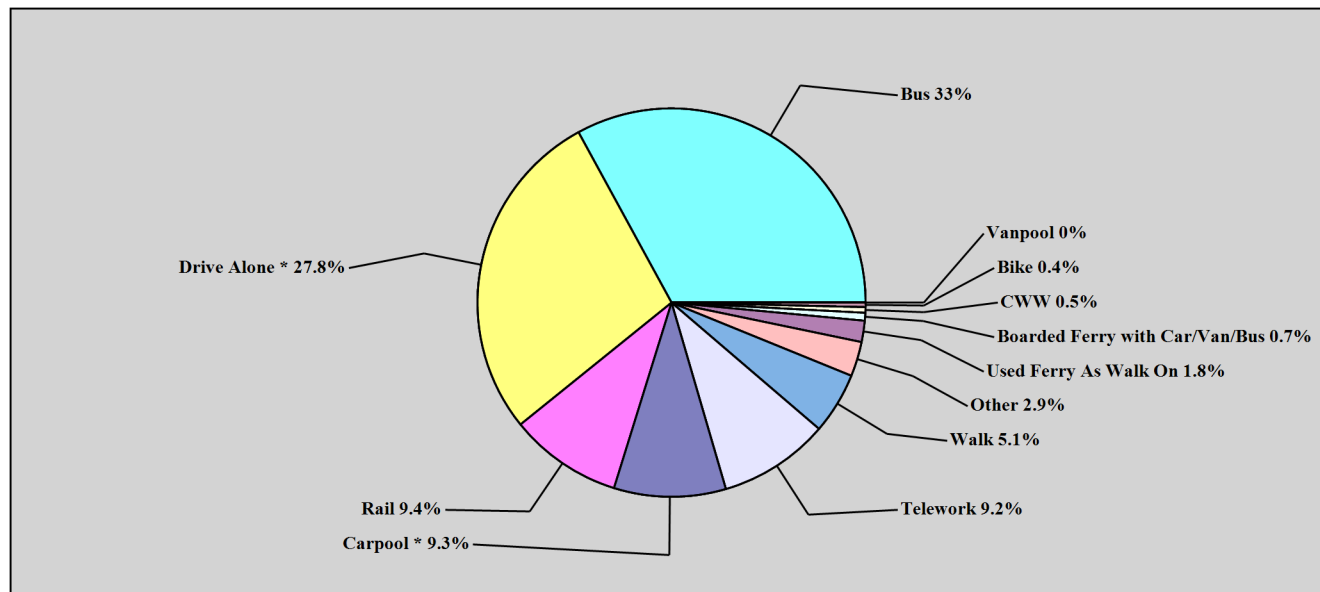
Mode	Trips During This Survey Week	% of Trips During This Survey Week	Employees Who Used This Mode at Least Once During This Survey Week	% of Employees Who Used This Mode at Least Once During This Survey Week
Drive Alone *	344	29.3%	95	40.1%
Carpool *	110	9.4%	32	13.5%
Vanpool	0	0%	0	0%
Bus	387	33%	95	40.1%
Rail	101	8.6%	24	10.1%
Bike	7	0.6%	4	1.7%
Walk	62	5.3%	14	5.9%
Telework	99	8.4%	45	19%
CWW	5	0.4%	2	0.8%
Boarded Ferry with Car/Van/Bus	7	0.6%	4	1.7%
Used Ferry As Walk On	19	1.6%	5	2.1%
Other	33	2.8%	12	5.1%

\* Drive alone mode includes fill-in, where applicable.

## Commute Trips By Mode - Affected Employees

Q.4a: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - Affected Employees



Mode	Trips During This Survey Week	% of Trips During This Survey Week	Employees Who Used This Mode at Least Once During This Survey Week	% of Employees Who Used This Mode at Least Once During This Survey Week
Drive Alone *	299	27.8%	85	39.4%
Carpool *	100	9.3%	29	13.4%
Vanpool	0	0%	0	0%
Bus	354	33%	86	39.8%
Rail	101	9.4%	24	11.1%
Bike	4	0.4%	3	1.4%
Walk	55	5.1%	12	5.6%
Telework	99	9.2%	45	20.8%
CWW	5	0.5%	2	0.9%
Boarded Ferry with Car/Van/Bus	7	0.7%	4	1.9%
Used Ferry As Walk On	19	1.8%	5	2.3%
Other	31	2.9%	11	5.1%

\* Drive alone mode includes fill-in, where applicable.

**Alternative Modes - Number of Employees Who Used a Non-Drive Alone Mode:**

Non-Drive Alone Number Of Days	Exactly this # of Employees	Exactly this % of Employees	At least # of Employees	At least % of employees
0 Day	51	22%	237	100%
1 Days	7	3%	186	78%
2 Days	8	3%	179	76%
3 Days	18	8%	171	72%
4 Days	21	9%	153	65%
5 Days	125	53%	132	56%
6 or More Days	7	3%	7	3%

**Work Schedules By Group - All Employees (This table shows the relationship between work schedule and commute mode)**

Employees who worked:	Drive Alone 5 days / week		Drive Alone 3 or 4 days / week		Used Bus At Least 3 days / week		Carpooled At Least 3 days / week		Used Rail At Least 3 days / week		Vanpooled At Least 3 times / week		Biked or Walked At Least 3 Days / week		Used 'Other' Modes At Least 3 Days / week		Used Non- Drive Alone At Least 3 Days / week	
5 days a week	43	19.1%	17	7.6%	82	36.4%	20	8.9%	18	8%	0	0%	11	4.9%	6	2.7%	163	72.4%
4 days a week (4/10s)	0	0%	0	0%	1	20%	2	40%	1	20%	0	0%	0	0%	0	0%	5	100%
3 days a week	0	0%	1	33.3%	0	0%	1	33.3%	0	0%	0	0%	0	0%	0	0%	1	33.3%
9 days in 2 weeks (9/80)	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%
7 days in 2 weeks	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%
Other	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	1	100%	0	0%	1	100%

### Count by Occupancy of Carpools and Vanpools

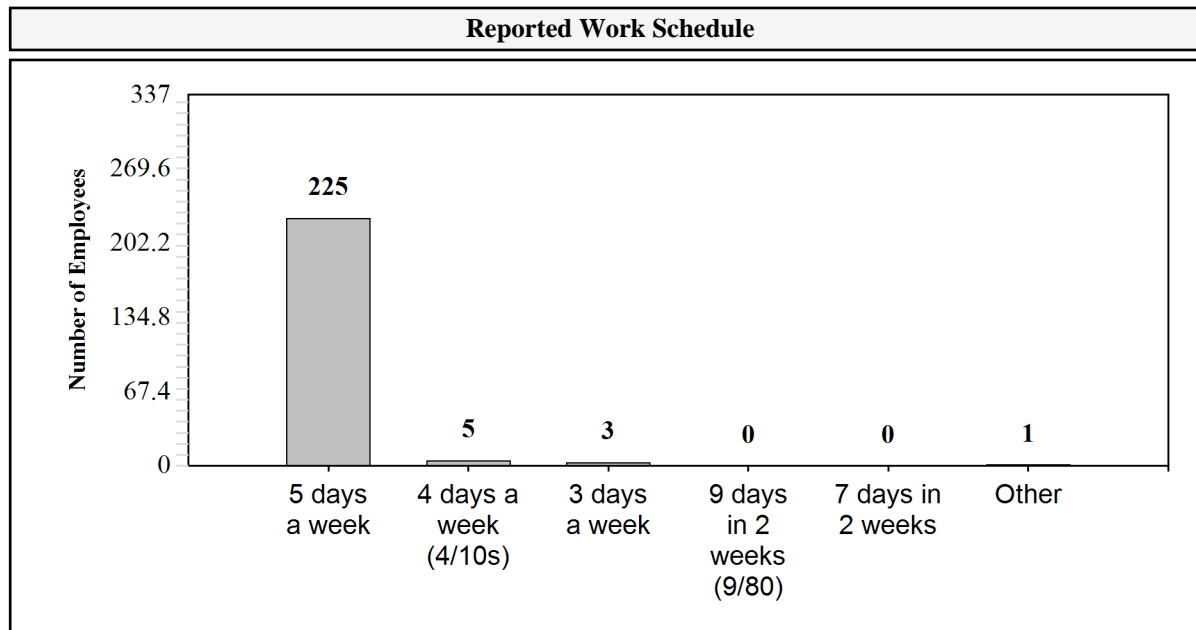
Q.5 If you used a carpool or vanpool as part of your commute, how many people (age 16 or older) are usually in the vehicle?

Ridesharing Occupancy	Mode	Response Count
2*	Carpool	86
3	Carpool	18
4	Carpool	5
5	Carpool	0
>5	Carpool	1
<5	Vanpool	0
5	Vanpool	0
6	Vanpool	0
7	Vanpool	0
8	Vanpool	0
9	Vanpool	0
10	Vanpool	0
11	Vanpool	0
12	Vanpool	0
13	Vanpool	0
14	Vanpool	0
>14	Vanpool	0

\* Motorcycle-2 counted with Carpool-2 for this table.

## Reported Work Schedule - All Employees

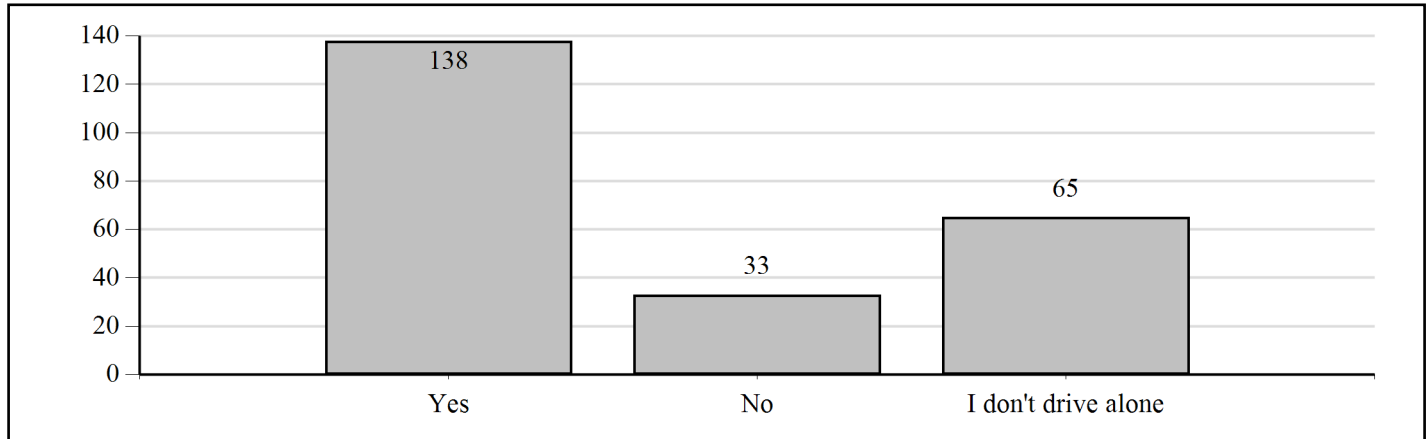
Q.8 Which of the following best describes your work schedule?



Reported Work Schedule	# Of Responses	% Of Employees
5 days a week	225	96.2%
4 days a week (4/10s)	5	2.1%
3 days a week	3	1.3%
9 days in 2 weeks (9/80)	0	0%
7 days in 2 weeks	0	0%
Other	1	0.4%

## Parking and Telework

**Q.9: On the most recent day that you drove alone to work, did you pay to park? (Mark "yes" if you paid that day, if you prepaid, if you are billed later, or if the cost of parking is deducted from your paycheck.)**



**Q.10: How many days do you typically telework?**

Telework Frequency	# of Responses	% of Responses
No Answer/Blank	1	0.4%
I don't telework	99	41.8%
Occasionally, on an as-needed basis	58	24.5%
1-2 days/month	22	9.3%
1 day/week	25	10.5%
2 days/week	20	8.4%
3 days/week	12	5.1%



**Reasons for driving alone to work/not driving alone to work**
**Q11. When you do not drive alone to work, what are the three most important reasons?**

Question Text	# of Responses	% of Responses
Cost of parking or lack of parking	126	22.6%
To save money	102	18.3%
Free or subsidized bus, train, vanpool pass or fare benefit	83	14.9%
I have the option of teleworking	57	10.2%
To save time using the HOV lane	36	6.5%
Personal health or well-being	35	6.3%
Environmental and community benefits	35	6.3%
Other	32	5.7%
Financial incentives for carpooling, bicycling or walking.	21	3.8%
Driving myself is not an option	19	3.4%
I receive a financial incentive for giving up my parking space	6	1.1%
Emergency ride home is provided	4	0.7%
Preferred/reserved carpool/vanpool parking is provided	2	0.4%

**Q12. When you drive alone to work, what are the three most important reasons?**

Question Text	# of Responses	% of Responses
Riding the bus or train is inconvenient or takes too long	117	23.9%
I like the convenience of having my car	113	23.1%
My job requires me to use my car for work	87	17.8%
Family care or similar obligations	80	16.3%
Other	64	13.1%
Bicycling or walking isn't safe	13	2.7%
My commute distance is too short	11	2.2%
I need more information on alternative modes	3	0.6%
There isn't any secure or covered bicycle parking	2	0.4%

**Employee Transit Use - All Employees**

**Q 13. Please indicate the number of one-way transit or walk-on ferry trips you took last week on each system listed below (for any purpose, not just getting to and from work). Please select "Other" if your transit isn't listed.**

Trips/Week	Employees Making This Many Transit Trips in a Week									
	Community Transit	Everett Transit	Intercity Transit	King County Metro	Kitsap Transit	Pierce Transit	Sound Transit	Whatcom Transportation Authority	Ferry as Walk-On	Other
1	1	0	3	3	0	0	1	0	1	1
2	1	0	0	9	1	0	4	0	0	1
3	0	0	0	6	0	0	0	0	1	1
4	0	0	0	7	0	0	3	0	0	3
5	3	1	0	16	0	2	10	0	0	0
6	4	0	0	7	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	0
8	0	0	0	10	2	0	1	0	3	0
9	0	0	0	3	0	0	0	0	0	0
10	9	0	0	17	1	0	12	0	1	0
11 or more	0	0	0	4	0	0	2	0	0	0
# Of Employees using Transit	18	1	3	82	4	2	33	0	6	6
Total One-Way Transit Trips Per Week	132	5	3	518	28	10	229	0	38	18

**Employee Transit Use - Affected Employees**

**Q 13. Please indicate the number of one-way transit or walk-on ferry trips you took last week on each system listed below (for any purpose, not just getting to and from work). Please select "Other" if your transit isn't listed.**

Trips/Week	Employees Making This Many Transit Trips in a Week									
	Community Transit	Everett Transit	Intercity Transit	King County Metro	Kitsap Transit	Pierce Transit	Sound Transit	Whatcom Transportation Authority	Ferry as Walk-On	Other
1	1	0	3	3	0	0	1	0	1	1
2	0	0	0	8	1	0	3	0	0	1
3	0	0	0	4	0	0	0	0	1	1
4	0	0	0	7	0	0	3	0	0	3
5	3	1	0	15	0	2	9	0	0	0
6	2	0	0	6	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	0
8	0	0	0	10	2	0	1	0	3	0
9	0	0	0	3	0	0	0	0	0	0
10	9	0	0	16	1	0	11	0	1	0
11 or more	0	0	0	4	0	0	2	0	0	0
# Of Employees using Transit	15	1	3	76	4	2	30	0	6	6
Total One-Way Transit Trips Per Week	118	5	3	489	28	10	212	0	38	18

## Commute Mode By ZipCode for All Employees

Q6. What is your home zip code?

Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98103	10	4.22%	14	9	0	0	17	0	1	2	2	0	0	0	5
98012	9	3.80%	12	3	0	0	20	0	0	0	9	0	0	0	0
98121	9	3.80%	0	10	0	0	13	0	0	12	4	0	0	0	6
98058	8	3.38%	10	0	0	0	4	15	0	0	14	0	0	0	0
98115	8	3.38%	16	0	0	0	20	0	2	0	2	0	0	0	0
98155	8	3.38%	16	9	0	0	10	0	1	0	0	0	0	0	0
98052	6	2.53%	20	3	0	0	0	0	0	0	5	0	0	0	0
98122	6	2.53%	0	6	0	0	0	5	0	21	0	0	0	0	0
98133	6	2.53%	5	0	0	0	27	0	0	0	0	0	0	0	0
98056	5	2.11%	10	0	0	0	5	5	0	0	1	0	0	0	0
98029	4	1.69%	6	1	0	0	7	0	0	0	1	5	0	0	0
98101	4	1.69%	5	0	0	0	0	0	0	10	0	0	0	0	5
98102	4	1.69%	0	8	0	0	4	0	0	5	0	0	0	0	3
98108	4	1.69%	6	0	0	0	4	6	0	0	0	0	0	0	2
98109	4	1.69%	1	0	0	0	14	0	0	5	0	0	0	0	0
98125	4	1.69%	8	5	0	0	4	0	0	0	3	0	0	0	1
98144	4	1.69%	5	0	0	0	6	4	0	0	3	0	0	0	0
98178	4	1.69%	0	0	0	3	0	15	0	0	0	0	0	0	2
98006	3	1.27%	3	4	0	0	7	0	0	0	1	0	0	0	0
98011	3	1.27%	4	0	0	0	8	0	0	0	1	0	0	0	0
98026	3	1.27%	15	0	0	0	0	0	0	0	0	0	0	0	0
98027	3	1.27%	15	0	0	0	0	0	0	0	0	0	0	0	0
98028	3	1.27%	5	0	0	0	7	0	0	0	2	0	0	0	1
98031	3	1.27%	1	2	0	0	7	5	0	0	0	0	0	0	0
98033	3	1.27%	3	0	0	0	10	0	0	0	0	0	0	0	2
98036	3	1.27%	12	0	0	0	5	0	0	0	0	0	0	0	0



Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98059	3	1.27%	1	0	0	0	13	0	0	0	1	0	0	0	0
98106	3	1.27%	1	0	0	0	11	0	0	0	3	0	0	0	0
98112	3	1.27%	0	3	0	0	7	0	0	0	5	0	0	0	0
98116	3	1.27%	6	1	0	0	4	0	0	0	1	0	0	0	0
98117	3	1.27%	6	4	0	0	5	0	0	0	0	0	0	0	0
98119	3	1.27%	2	5	0	0	8	0	0	0	0	0	0	0	2
98146	3	1.27%	6	0	0	0	9	0	0	0	0	0	0	0	0
98199	3	1.27%	5	0	0	0	10	0	0	0	0	0	0	0	0
98208	3	1.27%	5	0	0	0	10	0	0	0	0	0	0	0	0
98466	3	1.27%	0	0	0	0	8	7	0	0	0	0	0	0	0
98003	2	0.84%	4	3	0	0	5	0	0	0	0	0	0	0	0
98007	2	0.84%	4	0	0	0	0	0	0	0	6	0	0	0	0
98008	2	0.84%	11	0	0	0	0	0	0	0	0	0	0	0	0
98023	2	0.84%	0	0	0	0	10	0	0	0	0	0	0	0	0
98037	2	0.84%	5	0	0	0	3	0	0	0	2	0	0	0	0
98040	2	0.84%	2	2	0	0	6	0	0	0	0	0	0	0	0
98042	2	0.84%	5	5	0	0	0	0	0	0	0	0	0	0	0
98043	2	0.84%	3	4	0	0	0	0	0	0	1	0	0	0	0
98057	2	0.84%	5	5	0	0	0	0	0	0	0	0	0	0	0
98065	2	0.84%	0	9	0	0	0	0	0	0	1	0	0	0	0
98074	2	0.84%	1	0	0	0	0	0	0	0	9	0	0	0	0
98075	2	0.84%	10	0	0	0	0	0	0	0	0	0	0	0	0
98104	2	0.84%	1	0	0	0	4	0	0	5	0	0	0	0	0
98105	2	0.84%	0	2	0	0	8	1	0	0	0	0	0	0	0
98107	2	0.84%	2	0	0	0	5	0	0	0	3	0	0	0	0
98110	2	0.84%	0	0	0	0	0	0	0	0	2	0	1	7	0
98126	2	0.84%	0	0	0	0	5	0	3	0	0	0	0	0	0
98136	2	0.84%	0	0	0	0	7	0	0	0	2	0	0	0	0
98148	2	0.84%	5	5	0	0	0	0	0	0	0	0	0	0	0



Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98166	2	0.84%	3	0	0	0	0	0	0	0	2	0	1	0	4
98177	2	0.84%	5	0	0	0	5	0	0	0	0	0	0	0	0
98201	2	0.84%	0	0	0	0	7	0	0	0	0	0	0	0	0
98321	2	0.84%	5	0	0	0	0	5	0	0	0	0	0	0	0
98409	2	0.84%	0	0	0	0	10	0	0	0	0	0	0	0	0
98001	1	0.42%	4	0	0	0	0	0	0	0	0	0	0	0	0
98002	1	0.42%	3	0	0	0	0	0	0	0	0	0	0	0	0
98004	1	0.42%	5	0	0	0	0	0	0	0	0	0	0	0	0
98010	1	0.42%	0	0	0	0	0	6	0	0	0	0	0	0	0
98019	1	0.42%	0	0	0	0	5	0	0	0	0	0	0	0	0
98020	1	0.42%	6	0	0	0	0	0	0	0	0	0	0	0	0
98034	1	0.42%	5	0	0	0	0	0	0	0	0	0	0	0	0
98038	1	0.42%	4	0	0	0	0	0	0	0	1	0	0	0	0
98053	1	0.42%	0	0	0	0	5	0	0	0	0	0	0	0	0
98092	1	0.42%	0	0	0	0	0	5	0	0	0	0	0	0	0
98169	1	0.42%	0	0	0	0	0	4	0	0	1	0	0	0	0
98188	1	0.42%	2	0	0	0	0	5	0	0	0	0	0	0	0
98198	1	0.42%	5	0	0	0	0	0	0	0	0	0	0	0	0
98203	1	0.42%	5	0	0	0	0	0	0	0	0	0	0	0	0
98204	1	0.42%	0	0	0	0	5	0	0	0	0	0	0	0	0
98270	1	0.42%	0	0	0	0	5	0	0	0	0	0	0	0	0
98296	1	0.42%	2	0	0	0	0	0	0	0	3	0	0	0	0
98311	1	0.42%	0	0	0	0	0	0	0	0	0	0	1	4	0
98337	1	0.42%	0	0	0	0	0	0	0	0	1	0	4	0	0
98346	1	0.42%	0	0	0	0	0	0	0	0	1	0	0	4	0
98366	1	0.42%	0	0	0	0	0	0	0	0	1	0	0	4	0
98374	1	0.42%	0	0	0	0	0	5	0	0	0	0	0	0	0
98375	1	0.42%	0	0	0	0	0	5	0	0	0	0	0	0	0
98422	1	0.42%	3	2	0	0	0	0	0	0	0	0	0	0	0



			Weekly Count of Trips By Mode												
Home Zip code	Total Employees	Employee Percentage	Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98444	1	0.42%	0	0	0	0	3	2	0	0	0	0	0	0	0
98445	1	0.42%	0	0	0	0	5	0	0	0	0	0	0	0	0
98446	1	0.42%	1	0	0	0	0	1	0	0	3	0	0	0	0
98801	1	0.42%	1	0	0	0	0	0	0	2	2	0	0	0	0